

Spectrum Group
Division of United Industries
P. O. Box 142642
St. Louis, MO 63114-0642

Material Safety Data Sheet

Complies with OSHA's Hazard Communication Standard, 29 CFR 1910.1200

Hazardous Material Identification System – (HMIS)

HEALTH – 1

REACTIVITY – 0

FLAMMABILITY – 0

PERSONAL – Rubber gloves, goggles of safety glasses

I Trade Name: Spectracide® Immunox Multi-Purpose Fungicide Spray Concentrate

Product Type: Liquid fungicide and insecticide concentrate

Product Item Number: 61000

Formula Code Number: 21-0525

EPA Registration Number

Manufacturer

Emergency Telephone Numbers

9688-123-8845

Chemsico
Division of United Industries Corporation
8494 Chapin Industrial Drive
St. Louis, MO 63114

For Chemical Emergency: 1-800-633-2873
For Information: 1-800-332-5553
Prepared by: C. A. Duckworth
Date Prepared: September 8, 1999

II Hazards Ingredient/Identity Information

Chemical	%	OSHA PEL	ACGIH TLV
Myclobutanil	1.55	NA	NA
CAS# 88671-89-0			
2-butoxyethanol	7.00	25 ppm (skin)	25 ppm (skin)
CAS# 111-76-2			

III Physical and Chemical Characteristics

Appearance & Odor: Odorless, clear light-yellow solution.
Boiling Point: >220° F
Melting Point: NA
Vapor Pressure: NA
Specific Gravity: 1.0 (H₂O = 1)
Vapor Density: Greater than 1 (Air = 1)
% Volatile (by vol.): Greater than 99%
Solubility in Water: 100%
Evaporation Rate: Less than 1 (Butyl Acetate = 1)

IV Fire and Explosive Hazards Data

Flash Point: Greater than 200° F
Flammable Limits: NA
Autoignition Temperature: NA
Fire Extinguishing Media: Water fog, Carbon dioxide, Dry chemical
Decomposition Temperature: NA
Special Fire-Fighting Procedures: Use procedures for elimination of original fire source.
Unusual Fire & Explosion Hazards: None. Also see Section V.

V Reactivity Data

Stability: Stable
Polymerization: Will not occur
Conditions to Avoid: None
Incompatible Materials: NA
Hazardous Decomposition or Byproducts: NA

VI Health Hazard Data

Eye Contact: Causes moderate eye irritation. **First Aid:** Flush eyes with plenty of water. Call a physician if irritation persists.
Special Notes: None
Health conditions Aggravated by Exposure: None known
Ingredients listed by NTP, OSHA, or IARC as Carcinogens or Potential Carcinogens: None

VII Precautions for Safe Handling and Use

Steps to be Taken in Case Material is Released or Spilled:
Avoid breathing vapor. Avoid contact with liquid. Soak up with absorbent material.
Waste Disposal:
Give to a qualified waste disposal service.
Handling & Storage Precautions:
Do not store where temperatures can exceed 54° C/130° F.

VIII Control Measures

Read and follow label directions. They are your best guide to using this product effectively, and give necessary safety precautions to protect your health.

IX Transportation Data

DOT Shipping Name: Not Regulated by DOT
DOT Hazard Class: None

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